# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 24 Aug 2020 until 23:59 on Tuesday 25 Aug 2020

Forecast Issued on Monday 24 Aug 2020 at 03:01 by Met Office Aberdeen

**Confidence:** High for a lot of dry, bright weather this week with lighter winds, interrupted by a very windy day on Tuesday with outbreaks of rain.

**Headline for Monday 24 Aug 2020:** Rather cloudy start with a few showers. Sunny spells developing. Light winds at all levels.

**Mountain weather hazards on Monday 24 Aug 2020**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | |
| 20% | 20% | 10% | 10% | 10% | 10% |

**Forecast for Monday 24 Aug 2020**

**Weather:** Rather cloudy start to the day, especially over Southeast Highlands with a few showers. Otherwise mostly dry and becoming brighter with sunny spells developing across all ranges.

**Chance of cloud free mountain/hill tops above 800m:** 70% improving 90%. Occasional cloud cover at first, covering some of the tops. Clouds tending to lift above the tops during the morning.

**Visibility:** Air beneath the clouds will have great clarity resulting in excellent visibility.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 24 Aug 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 7/9 N | 5/8 N | 4/7 SW | 9/13 SW | 11/14 S | 11/16 S | 11/15 S |
| **900** | 4/6 N | 5/7 N | 4/7 SW | 9/13 SW | 10/14 S | 11/15 S | 10/15 S |
| **600** | 2/3 NW | 3/5 N | 4/6 N | 6/11 SW | 9/13 S | 10/15 S | 5/8 S |
| **300** | 2/5 NW | 3/6 NW | 3/6 NW | 6/10 S | 3/7 SW | 4/8 SE | 3/6 E |
| **Glen** | 2/4 W | 3/6 NW | 2/5 S | 6/11 S | 5/10 S | 4/11 S | 3/5 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 2/-1 | 3/0 | 5/3 | 5/2 | 5/2 | 5/1 | 4/1 |
| **900** | 4/2 | 5/3 | 7/6 | 7/5 | 7/4 | 6/3 | 6/3 |
| **600** | 6/5 | 8/7 | 10/9 | 10/9 | 10/8 | 8/6 | 7/6 |
| **300** | 8/8 | 11/10 | 13/12 | 13/12 | 12/12 | 10/9 | 8/7 |
| **Glen** | 9/9 | 12/11 | 14/13 | 14/13 | 12/12 | 10/9 | 9/8 |
| **Freezing Level*** | 1200m | 1300m | 1500m | 1600m | 1700m | 1700m | 1700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
After some windy weather recently on the tops, unusually light winds on Monday. Gales returning on Tuesday unfortunately.

**Forecast for Tuesday 25 Aug 2020**
**Weather:** Quite a change from Mondays quiet weather. It will start off dry but cloudy with rain extending northwards during the morning and into the afternoon. Rain heaviest, most persistent over Perthshire hills but lighter in northeast. Strengthening easterly winds with gales developing over many higher ridges and summits where it will feel bitterly cold.

**Maximum wind:** Easterly winds strengthening during morning to 40mph over higher ridges and summits, gusts 60mph. Winds may strengthen further in the afternoon with gusts 70mph possible on the tops by evening.

**Chance of cloud free mountain/hill tops above 800m:** 70% during morning reducing 20% during afternoon, mostly in north of area. Occasional cloud cover about 700M becoming extensive and coming well down the hills in afternoon.

**Visibility:** Good at first, turning misty from south as rain sets in, becoming poor in heavier rain.

**Temperature:** **Glens:** Plus 7 Celsius rising to 15 Celsius.
**At 800m:** Plus 9 Celsius.
**Freezing level:** Above the tops.

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